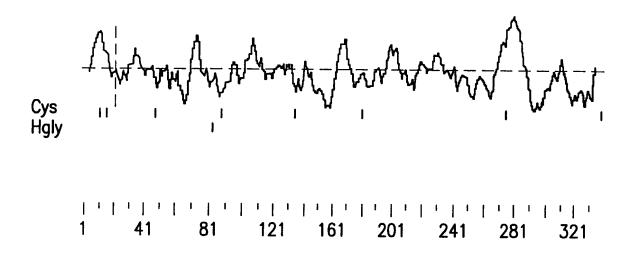
М Р S Р Т Α 11 GGAGTCGACCCACGCGTCCGCAGGGCTGAGGAACC ATG TCT CCA TCC CCG ACC GCC CTC TTC TGT CTT 68 ٧ Р Α 0 S G Р GGG CTG TGT CTG GGG CGT GTG CCA GCG CAG AGT GGA CCG CTC CCC AAG CCC TCC CTC CAG 31 128 S ٧ Р Ε Κ Р Т R 51 GCT CTG CCC AGC TCC CTG GTG CCC CTG GAG AAG CCA GTG ACC CTC CGG TGC CAG GGA CCT 188 D Υ R Ε K S S S R Υ 0 0 71 CCG GGC GTG GAC CTG TAC CGC CTG GAG AAG CTG AGT TCC AGC AGG TAC CAG GAT CAG GCA 248 М K R S L Α G R Υ S Υ 91 GTC CTC TTC ATC CCG GCC ATG AAG AGA AGT CTG GCT GGA CGC TAC CGC TGC TCC TAC CAG 308 S Ρ S D 0 L Ε L ٧ Α Τ 111 AAC GGA AGC CTC TGG TCC CTG CCC AGC GAC CAG CTG GAG CTC GTT GCC ACG GGA GTT TTT 368 S Α 0 P G Р Α S S 131 GCC AAA CCC TCG CTC TCA GCC CAG CCC GGC CCG GCG GTG TCG TCA GGA GGG GAC GTA ACC 428 R Υ G F D Q F Α Υ 151 CTA CAG TGT CAG ACT CGG TAT GGC TTT GAC CAA TTT GCT CTG TAC AAG GAA GGG GAC CCT 488 Ε R R S F 171 GCG CCC TAC AAG AAT CCC GAG AGA TGG TAC CGG GCT AGT TTC CCC ATC ACG GTG ACC 548 S G T Υ R C Υ S F S S R 191 GCC GCC CAC AGC GGA ACC TAC CGA TGC TAC AGC TTC TCC AGC AGG GAC CCA TAC CTG TGG 608 S D P L Ε L ٧ ٧ Т G Τ S 211 TCG GCC CCC AGC CCC CTG GAG CTT GTG GTC ACA GGA ACC TCT GTG ACC CCC AGC CGG 668 Р T Ε S S Α Ε F S Ε Α Т Α 231 TTA CCA ACA GAA CCA CCT TCC TCG GTA GCA GAA TTC TCA GAA GCC ACC GCT GAA CTG ACC 728 F Τ Κ F T Τ E Т S R S Ι Т Т S 251 GTC TCA TTC ACA AAC AAA GTC TTC ACA ACT GAG ACT TCT AGG AGT ATC ACC ACC AGT CCA 788 Κ Ę G R Q Υ Υ Τ Κ 271 AAG GAG TCA GAC TCT CCA GCT GGT CCT GCC CGC CAG TAC TAC ACC AAG GGC AAC CTG GTC 848 G Ι Ι Ι Α G 291 CGG ATA TGC CTC GGG GCT GTG ATC CTA ATA ATC CTG GCG GGG TTT CTG GCA GAG GAC TGG 908 R Н R G R Α Q 311 CAC AGC CGG AGG AAG CGC CTG CGG CAC AGG GGC AGG GCT GTG CAG AGG CCG CTT CCG CCC 968

Т R K S G G - Q D G G R 331 CTG CCG CCC CTC CCG CAG ACC CGG AAA TCA CAC GGG GGT CAG GAT GGA GGC CGA CAG GAT 1028 ٧ Н S R G C 340 GTT CAC AGC CGC GGG TTA TGT TCA TGA 1055 CCGCTGAACCCCAGGCACGGTCGTATCCAAGGGAGGGATCATGGCATGGGAGGCGACTCAAAGACTGGCGTGTGTGGAG 1134 CGTGGAAGCAGGAGGCCAGAGGCTACAGCTGTGGAAACGAGGCCATGCTGCCTCCTCGTGTTCCATCAGGGAGCCG 1213 AATATGGGCTCCAGACGGATCTCTAAGGTTCCCAGCTCTCAGGGTTGACTCTGTTCCATCCTCTGTGCAAAATCCTCCT 1450 GTGCTTCCCTTTGGCCCTCTGTGTCTGGTTTTCCCCAGAAACTCTCACCCTCACTCCCACTGCGGTC 1529 AGCACGTTGCCCGCTTCCCATTAGAAAACAAGATCAGCCTGTGCAACATGGTGAAACCTCATCTCTACCAACAA 1687 AACAAAAAAACACAAAAATTAGCCAGGTGTGGTGGTGCATCCCTATACTCCCAGCAACTCGGGGGGCTGAGGTGGGAGA 1766 ATGGCTTGAGCCTGGGAGGCAGAGGTTGCAGTGAGCTGAGATCACACCACTGCACTCTAGCTCGGGTGACGAAGCCTGA 1845 CCTTGTCTCAAAAAATACAGGGATGAATATGTCAATTACCCTGATTTGATCATAGCACGTTGTATACATGTACTGCAAT 1924 AAAAAAAAAAAAAGGGCGGCCGCTAGACTAGTCTAGAGAACA 2047

FIG.1B

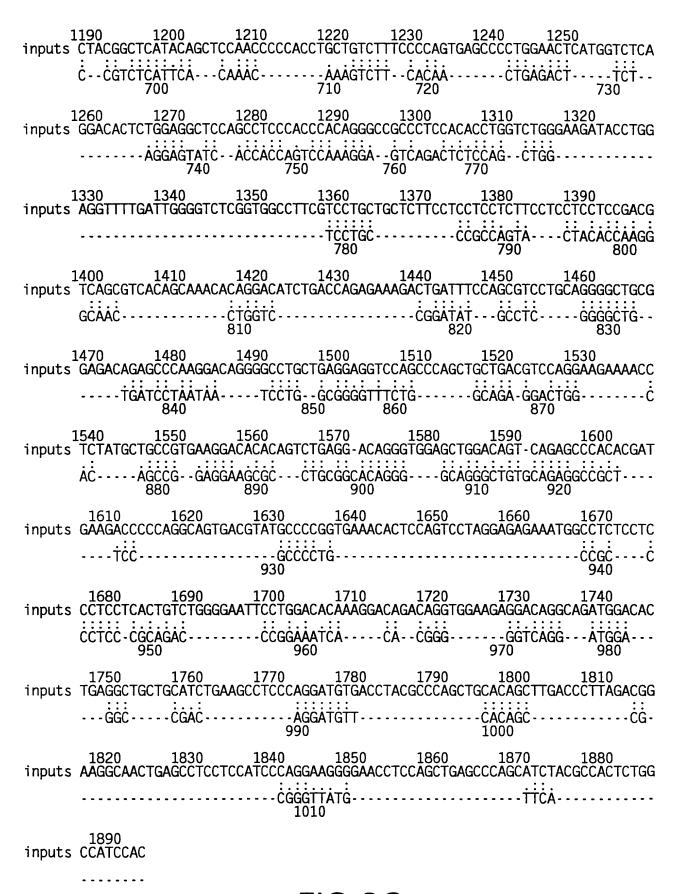


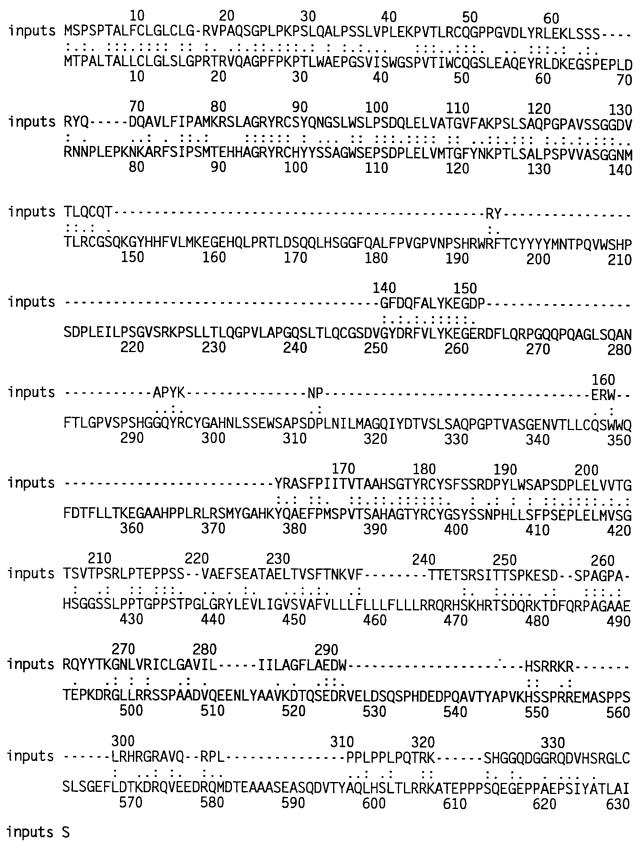
MSPSPTALFCLGLCLGRVPAQSGPLPKPSLQALPSSLVPLEKPVTLRCQGPPGVDLYRLE KLSSSRYQDQAVLFIPAMKRSLAGRYRCSYQNGSLWSLPSDQLELVATGVFAKPSLSAQP GPAVSSGGDVTLQCQTRYGFDQFALYKEGDPAPYKNPERWYRASFPIITVTAAHSGTYRC YSFSSRDPYLWSAPSDPLELVVTGTSVTPSRLPTEPPSSVAEFSEATAELTVSFTNKVFT TETSRSITTSPKESDSPAGPARQYYTKGNLVRICLGAVILIILAGFLAEDWHSRRKRLRH RGRAVQRPLPPLPPLPQTRKSHGGQDGGRQDVHSRGLCS

FIG.2

inputs	ATGACGC	10 CCGCCCTCA		30 FCTGCCTTGGG	40 GCTGAGTCTGG	50 GCCCCAGGAC	60 CCGCGTGCAG	70 GCAG
	ATGTCTCC	CATCCCCGA 10	CCGCCCTCT 20	:::: :::::: FCTGTCTTGG6 30	GCTGTGTCTGGG 40	: : .: .: GGCG-TGTGC 50	: :: :::: CAGCGCAG 60	: AGTG
inputs	GGCCCTTC	80 CCCAAACC		100 GGCTGAGCCAG	GCTCTGTGAT	120 -CAGCTGGGG	130 GAGCCCCGTG	ACCA
	GACCGCTC 70	CCCAAGCC 80			AGCTCCCTGGT(GCCCCTGGAG 120	AAGCCA-GTG 130	ACCC
_		CAGGGGAG			GACTGGATAA	190 AGAGGGAAGC	200 CCAGAGCCCT	TGGA
	TCCGGTGC 140				GACCTGTA	CCGC	180	-AAG
		220 ACCCACTGO		240 NACAAGGCCAG	250 GATTCTCCATCO	260 CCATCCATGA	270 CAGAGCACCA	TGCG
	CTGAGTT- 190				CCTCTTCATCO 220		AGAGAAGTCT 240	GGCT
		290 CCGCTGCC/	300 ACTATTACAG		320 GCTGGTCAGAC		340 CCCCTGGAGC	TGGT
2	GGACGCTA 50	CCGCTGCT(260			TCTGGTCCCTC 290	GCCCAGCGAC 300	CAGCTGGAGC 310	TCGT
inputs				ACCCTCTCAGC	CCTGCCCAGC		410 CCTCAGGGGG	GAAT
	TGCCACGG	:: :: GAGTTTTT 330	GCCAAACCCT 340	CGCTCTCAGC 350	CCAGCCCGGCC 360	CCGCCGCTGTC 370	CGTCAGGAGG 380	GGAC
inputs	420 ATGACCCT	430 CCGATGTG	440 GCTCACAGAA		460 CATTTTGTTC1	470 GATGAAGGAA	480 AGGAGAACAC	CAGC
	GTAACCCT 390	ACAGTGTCA 400			CAATTTGCTCT 430	GTACAAGGAA	\GG	-
inputs			510 CTCACAGCAG	520 GCTCCACAGTG	530 GGGGGTTCCAG		550 CCTGTGGGCC	CCGT
	GG	:::::: ACCCTG 50			: C	GCCCTA 460		-C AA

inputs	GAACCCCAGC	CACAGGTGGA	AGGTTCACAT(GCTATTACTA	TTATATGAAC	610 ACCCCCCAGGT :::::	620 FGTGGTCCCAC :: CAT
inputs	630 CCCAGTGACO	640 CCCTGGAGAT :: GCC	180 650 ITCTGCCCTC <i>I</i>	490 660 AGGCGTGTCTA	670 AGGAAGCCCT(500	690 CTGCAGGGCC
inputs	700 CTGTCCTGGC	710 CCCTGGGCAG : . :	720 GAGCCTGACCC ::::: GAACCTA 530	730 CTCCAGTGTGG :::: CCGATG	740 GCTCTGATGT	750 CGGCTACGACA ::::.: CTACAGC- 540	760 \GATTTGTTCT :::: TTCT 550
inputs	GTATAAGGAG	GGGGAACGTG	GACTTCCTCCA	AGCGCCCTGG	CCAGCAGCCC	820 CAGGCTGGGCT	830 CTCCCAGGCC
inputs	840 AACTTCACCC	850 TGGGCCCTGT	860 GAGCCCCTCC	870 CACGGGGGC	880 CAGTACAGGTO		900 CACAACCTCT
inputs	CCTCCGAGTG :::	GTCGGCCCCC	AGCGACCCC AGCGACCCCC	TGAACATCCT	GATGGCAGGA	960 ACAGATCTATG :.:: TGTG 600	ACACCGTCTC
inputs	980 CCTGTCAGCA	990 1 CAGCCGGGCC	000 1 CCACAGTGGC	CTCAGGAGAG	AACGTGACCC ::: ·····	030 1	GTCATGGTGG
1 inputs	L050 1 CAGTTTGACA	СТТТССТТСТ	GACCAAAGAA	GGGGCAGCCC	ATCCCCCACT .::: TTCC	GCGTCTGAGA	110 TCAATGTACG .:: TCG
inputs	.120 1 GAGCTCATAA : GTA 660	GTACCAGGCT	GAATTCCCCA	TGAGTCCTGT	GACCTCAGCC	CACGCGGGGA	180 CCTACAGGTG ::.: . ACTGA 690





*->GesvtLtCsvsgfgppgvsvtWyfkngk.lgpsllgysysrlesgek
+ vtL+C+ + v y + k ++ r++ +
hT268 41 EKPVTLRCQGP------PGVDLY-RLEK1SSS-------RYQDQ-- 70

anlsegrfsissltLtissvekeDsGtYtCvv<-*
++L i +++ +G Y+C
hT268 71 --------AVLFIPAMKRSLAGRYRCSY 90

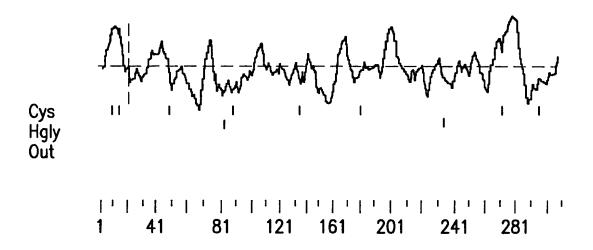
FIG.5A

*->GesvtLtCsvsgfgppgvsvtWyfkngk.lgpsllgysysrlesgek
G++vtL+C+++ + ++ y k+g++ + y+++
hT268 127 GGDVTLQCQTR---YGFDQFALY-KEGDpAP----YKNPERWYR-- 162

anlsegrfsissltLtissvekeDsGtYtCvv<-*
++++i++v++ sGtY+C
hT268 163 ------ASFPIITVTAAHSGTYRCYS 182

FIG.5B

GAGT	CGAC	CCAC	GCGT	CCGC	ттсс	CTGC	CTTGG	CCAC	CATAG	CTCA	AGGAC	TGG	TTG	CAGA				P CCA G		4 74
		T ACT																		24 134
P CCA	L CTC	P CCC	K AAG	P CCT	S TCC	L CTC	Q CAG	A GCT	Q CAG	P CCC	S AGT	S TCC	L CTG	V GTA	P CCC	L CTG	G GGT	Q CAG	S TCA	44 194
		L CTG																		64 254
P CCG	e Gag	K AAG	Y TAT	e gaa	D Gat	Q CAA	D GAC	F	L CTC	F TTC	I ATT	P CCA	T ACC	M ATG	e gaa	r Aga	S AGT	n aat	A GCT	84 314
G GGA	R CGG	Y TAT	R CGA	C TGC	S TCT	Y TAT	Q CAG	N AAT	G GGG	S AGT	H CAC	W TGG	S TCT	L CTC	P CCA	S AGT	D GAC	Q CAG	CTT	104 374
		I																		124 434
		Q CAA																		144 494
		Y TAC																		164 554
		P CCC																		184 614
		S TCA																		204 674
G GGA	L CTC	S TCT	A GCC	T ACT	P	s Agc	Q C A G	V GTA	P	T ACG	E GAA	E GAA	S TCA	F	P CCT	V GTG	T ACA	E GAA	S TCC	224 734
S TCC	r Agg					L TTA												M ATG	n aat	244 794
		A GCC																	A GCC	264 854
		N AAT																G GGG		284 914
																			Q C AA	
		L CTA																		314 1004
																				1083 1162 1163



MSPASPTFFCIGLCVLQVIQTQSGPLPKPSLQAQPSSLVPLGQSVILRCQGPPDVDLYRL EKLKPEKYEDQDFLFIPTMERSNAGRYRCSYQNGSHWSLPSDQLELIATGVYAKPSLSAH PSSAVPQGRDVTLKCQSPYSFDEFVLYKEGDTGPYKRPEKWYRANFPIITVTAAHSGTYR CYSFSSSSPYLWSAPSDPLVLVVTGLSATPSQVPTEESFPVTESSRRPSILPTNKISTTE KPMNITASPEGLSPPIGFAHQHYAKGNLVRICLGATIIIILLGLLAEDWHSRKKCLQHRM RALQRPLPPLPLA

FIG.7

		LO	20	30	40	50	60	70
inputs	A I GACGCC	GCCCTCA	ACAGCCC	TGCTCTGCCTTG	GGCTGAGTC	TGGGCCCCAG	GACCCGCGTG	CAGGCAG
	ATGTCTCCA	::: ::: AGCC - TCA	:: :: \CCC-	.:: ::: ACTTTCTT-	:::: CTCTAT			
		.0		20	30	• • • • • • • • •	••••••	
		80	90	100	110	120	130	140
inputs	GGCCCTTCC	CCAAACC	CACCCT	CTGGGCTGAGCC	AGGCTCTGT	SATCAGCTGG	GGGAGCCCCG	TGACCAT
				::::::: TCCCCTC	::::			
				-TGGGCTG	40	ATACTGC		
					40			
	15	0	160	170	180	190	200	210
inputs	CTGGTGTCA	GGGGAGC	CTGGAG	GCCCAGGAGTAC	CGACTGGATA	VAAGAGGGAA	GCCCAGAGCC	CTTGGAC
				:.:.:.:	•			
			*	AAGTGATC	C			
				50		60		70
	22	0	230	240	250	260	270	280
inputs	AGAAATAAC	CCACTGG	AACCCAA	AGAACAAGGCCA(GATTCTCCAT	CCCATCCAT	Z70 GACAGAGCAC	CATGCGG
	:	:::::	:::	::::	::.:	::: ::::	•	
	C	CCACT	CCC	·CAAG	· CCTT	CCC-TCCAG	G	• • • • • •
			80			90		
	29	0	300	310	320	330	240	250
inputs	GGAGATACC	GCTGCCA	CTATTAC	CAGCTCTGCAGG	CTGGTCAGAG	CCCAGCGAC	340 CCCCTGG∆GC	350
	:	:.:::			:::.	:::::::::	::::::::::::::::::::::::::::::::::::::	.:
	C	TCAGCC-			CAGTT	CCCTG-GTA	CCCCTGGGTC	4G
	1	00			11	0 :	120	
	36	n	370	380	200	400	410	400
inputs	GACAGGATT	CTACAACA	AAACCCA	CCCTCTCAGCCC	JGCCC TGCCC∆GCC	400 CTGTGGTGG	410 CCTCACCCCC	420
•	.::: ::	:.:						
	-TCAGTT/	ATTC			• • • • • • • • • • • • • • • • • • • •	-TGAGGTG-(
	130					40	150	
	A*	20	440	450				
inputs	4. ΔΓΓΓΤΓΓ - Ω/	SU NTCTCCCT	44 0 ГСАСАСА	450	460	470	480	
mpacs	:::::::::	:::::	ICACAGA	AGGGATATCACC	AIIIIGIIC	IGAIGAAGGA 	VAGGAGAACA(CAGCTC
	CCTCCAGA	ATGTGG		ATTTATATCGCC	TGGAGAAAC	 ГGAAA - <i></i>		
	160					190		
49	n r	١٥.	510	500				
)0 Yegacto		520 GCTCCACAGTGG	530	540	550	000701
pucs	:::::			GCTCCACAGTGG :::				
	CCGGA	GA		AGTAT	GAAGATCAAG	ACTTTC	:: TCTT	: . : -CATT-
				200	210	220 220		O/TII-

FIG. 8A

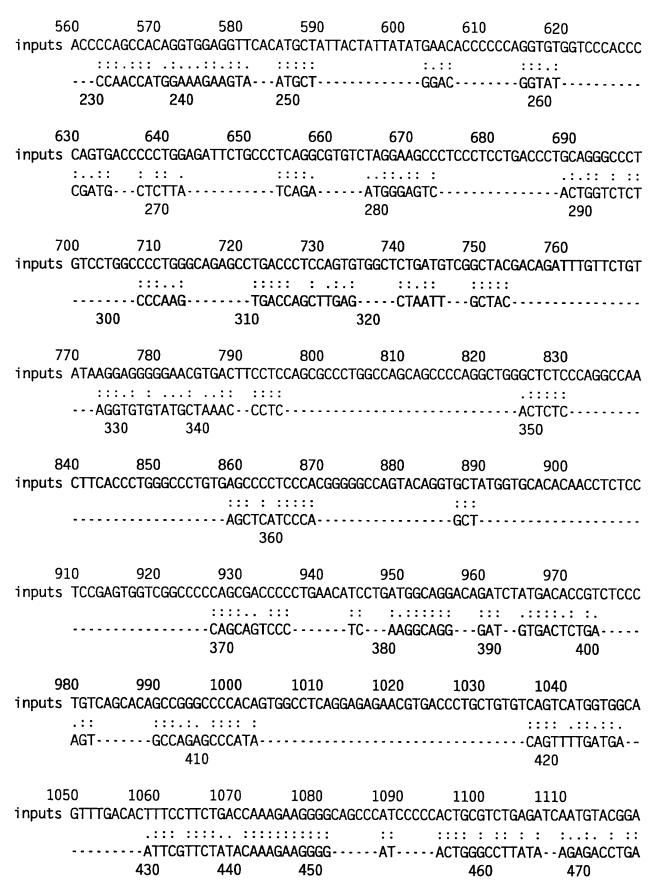
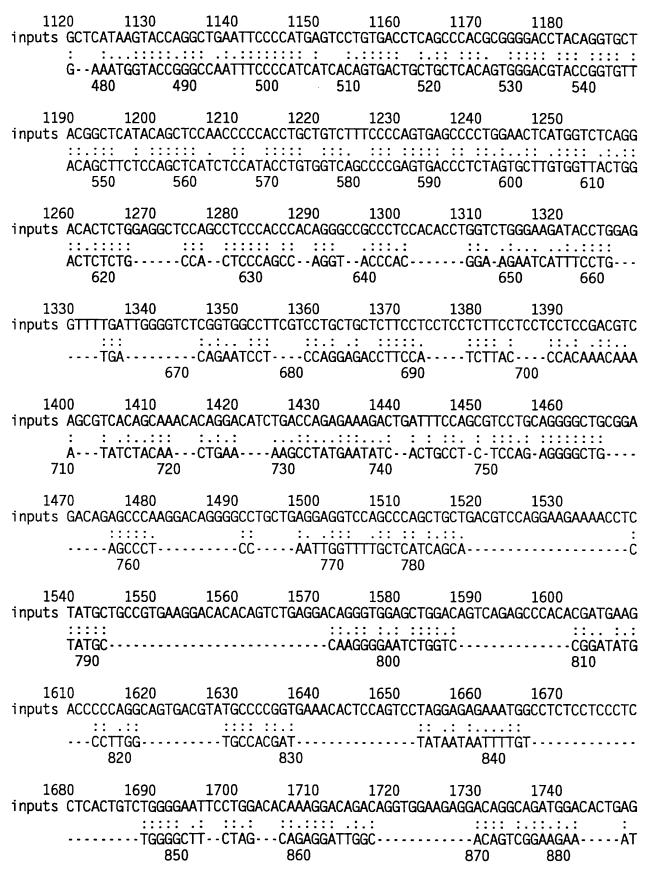


FIG.8B



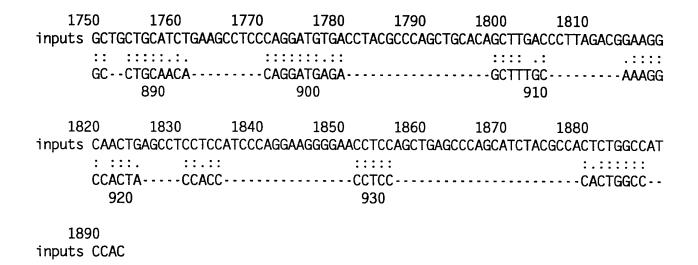
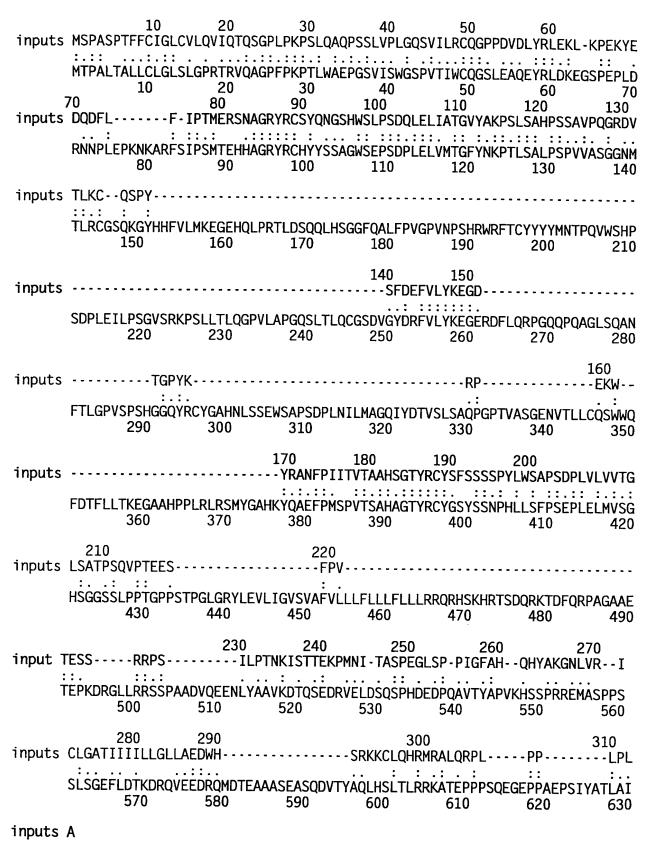


FIG. 8D



			100	EKYEDQ	71
mT268 7:	7 2	anlsegrfsissltLtissvekeDsGtYt L i + e++++G Y+	+C	91	

FIG.10A

	*-	>GesvtLtCsvsgfgppgvsvtWyfkngk.lgpsllgysysrlesgek
mT268	128	G +vtL C++ ++ y k+g++ + Y+r+e + GRDVTLKCQSPYSFDEFVLY-KEGDtGPYKRPEKW-Y 162
		anlsegrfsissltLtissvekeDsGtYtCvv<-*
		+ ++i++v++ sGtY+C
mT268	163	RA NFPIITVTAAHSGTYRCYS 183

FIG.10B

		10	20	30	40	50	60		
inputs	MSPSPT	ALFCLGLCI	_GRV-PAQSGI	PLPKPSLQALP				SRYQD	
	:::		<u>:</u> ::::			.::::::::		.:.:	
	MSPASP			PLPKPSLQAQP					
		10	20	30	. •	50	60	70	
	<u>'0</u>	80	90	100	110	120	130		
inputs	QAVLFI	PAMKRSLA	GRYRCSYQNG:	SLWSLPSDQLE	LVATGVFAKP	SLSAQPGPAV	SSGGDVTLQC	:QTRYG	
	:.:::	: .: :: :						:. :.	
	QDFLFI			SHWSLPSDQLE					
		80		100		120	130	140	
14		150	160	170	180	190	200		
inputs	inputs FDQFALYKEGDPAPYKNPERWYRASFPIITVTAAMSGTYRCYSFSSRDPYLWSAPSDPLELVVTGTSVTP								
	FDEFVL			NFPIITVTAAH					
		150	160	170	180	190	200	210	
21		220	230	240	250	260	270 ♥		
inputs	SRLPTE	PPSSVAEF:	SEATAELTVSI	FTNKVFTTETS	RSITISPKES	DSPAGPARQY	YIKGNLVRIC	CLGAVI	
	::::	:.:	: .:	:::. ::: .		: : : : :			
	2017 IF			-TNKISTTEKP				LGAII	
		220	230	240	250	260	270		
28	20	290	300	310	320	330			
				AVQRPLPPLPP			סטו ככ		
присъ	LIILAC	II LALDWI 13:	· · · · · ·		·	iquddinqu vi iS	Nulco		
	IIIIIG	LI AFDWHSI	SKKU UHBMBI	 ALQRPLPPLP-	 ΙΔ				
	280	290	300	310	LI				
	200	250	000	010					

FIG.11

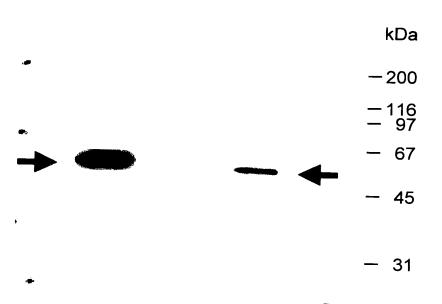


FIG.12

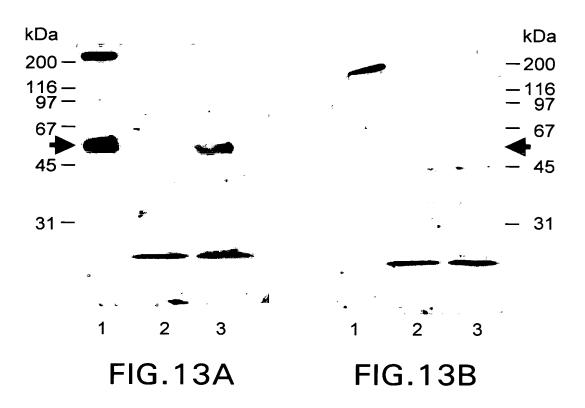




FIG.14A



FIG.14B

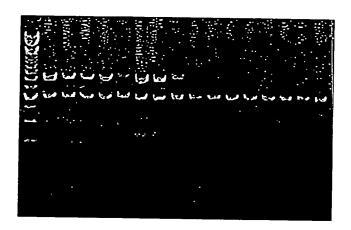


FIG.14C

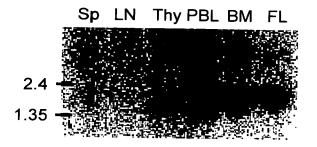
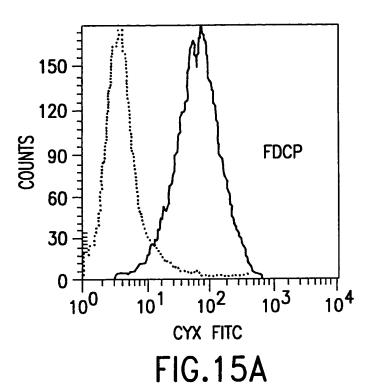
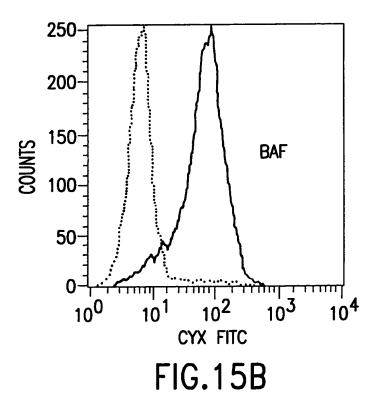
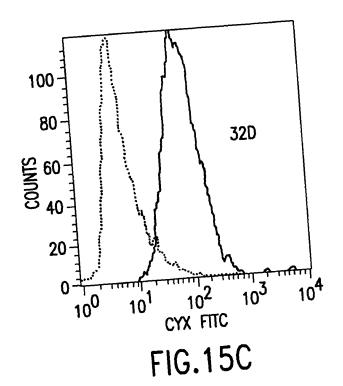
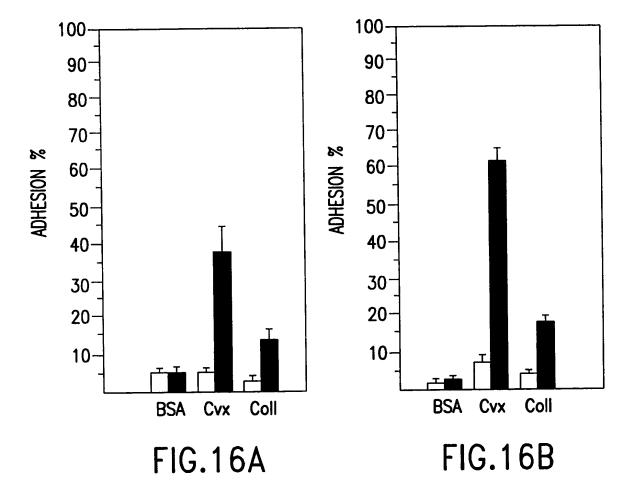


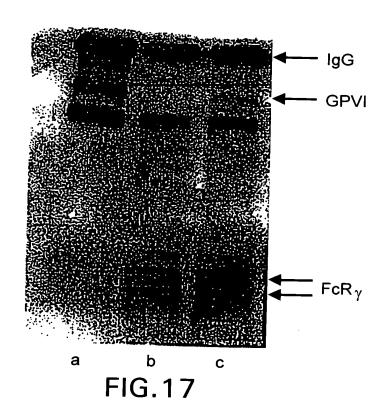
FIG.14D

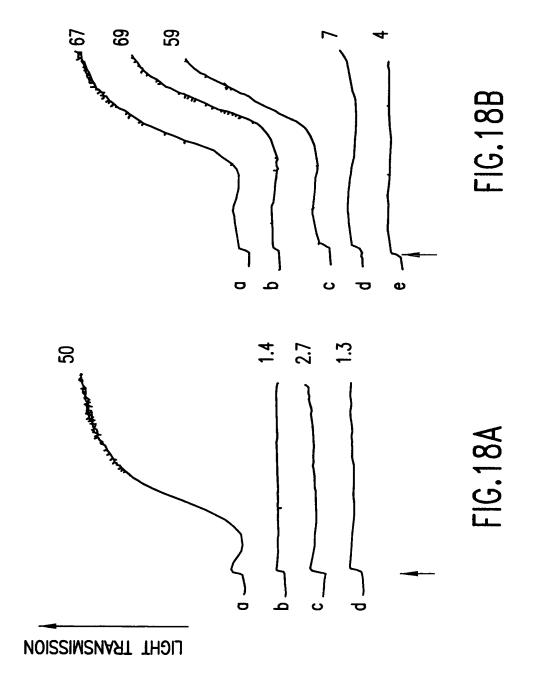












Docket No.: 7853-211-999 Serial No.: 09/610,118 Inventor(s): BUSFIELD et al. Title: "GLYCOPROTEIN VI AND USES THEREOF"

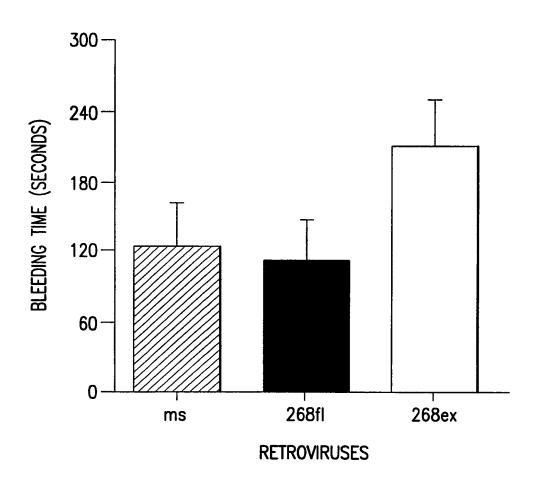


FIG.19

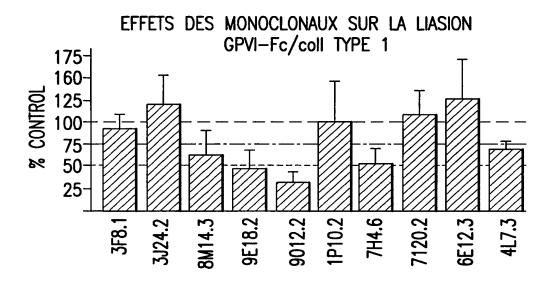


FIG.20

EFFET DES MONOCLONAUX SUR LA LIAISON GPVI-Fc/CONVULXINE

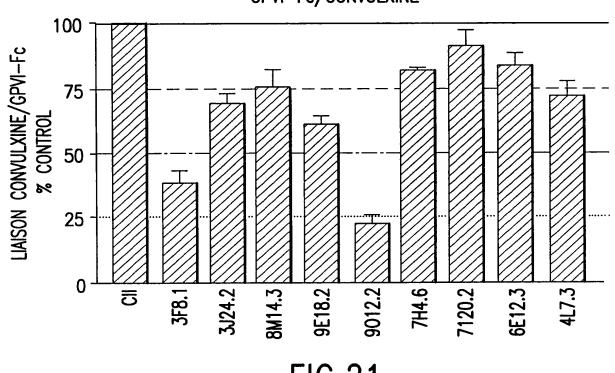


FIG.21

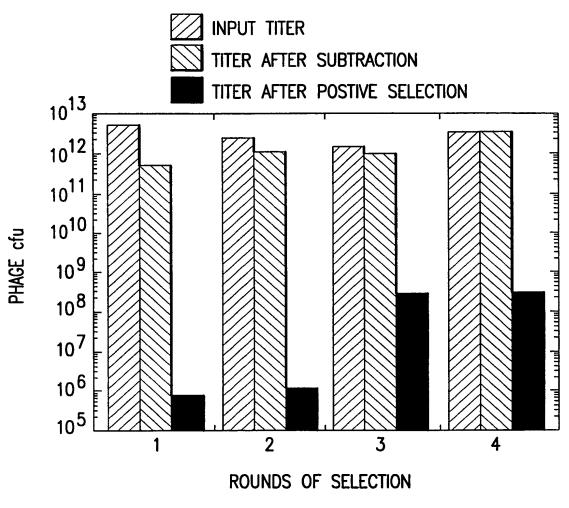


FIG.22

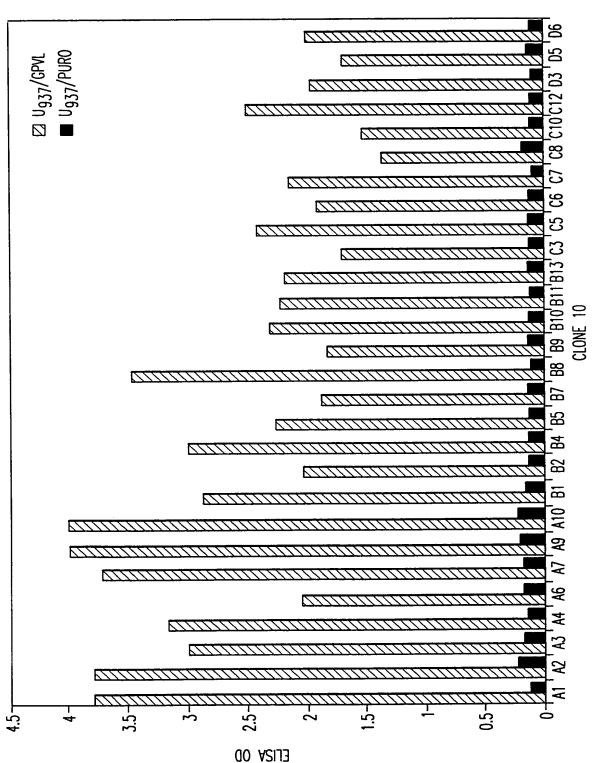
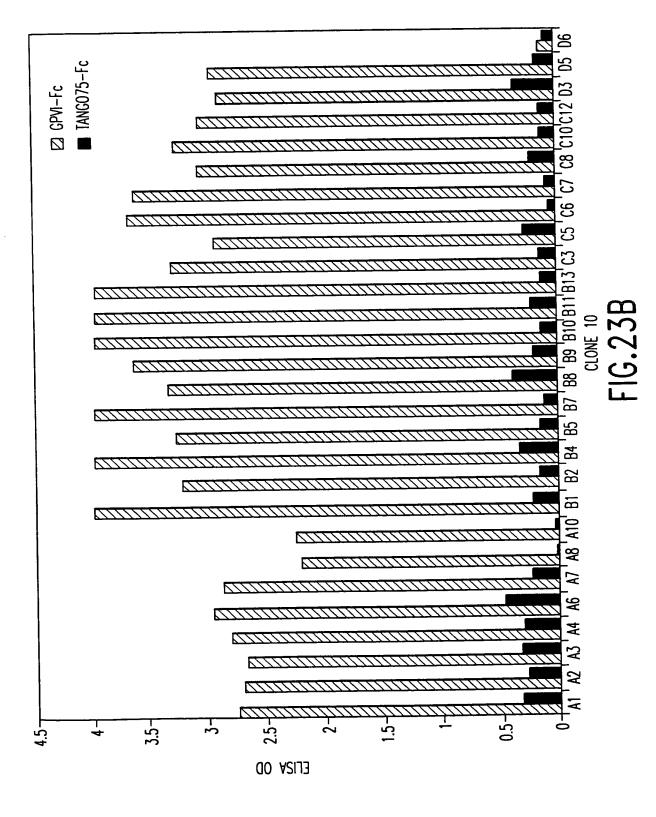


FIG. 23A



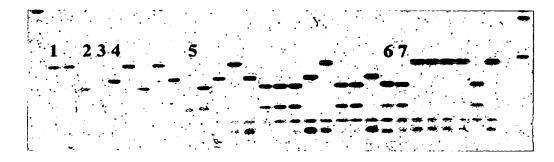
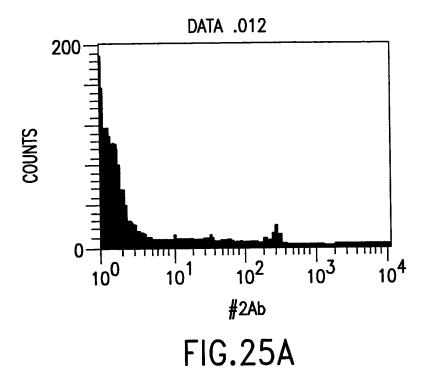
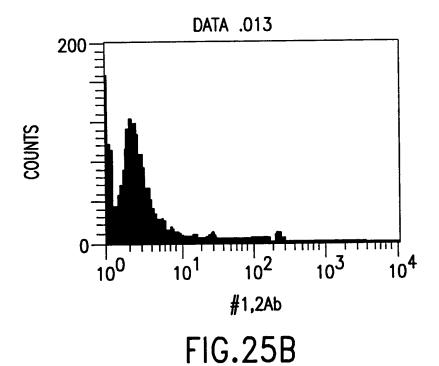


FIG.24





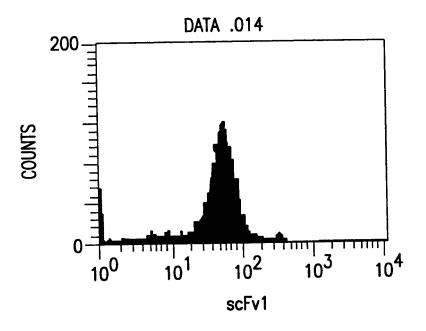


FIG.25C

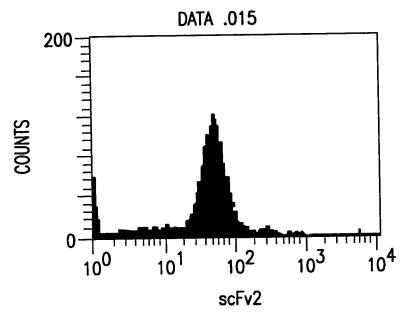
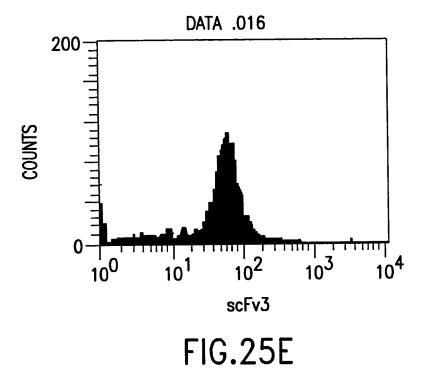


FIG.25D



DATA .017

200

100

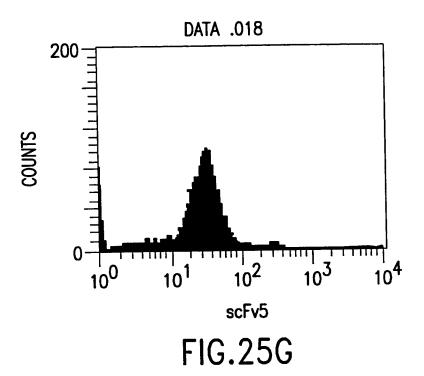
101

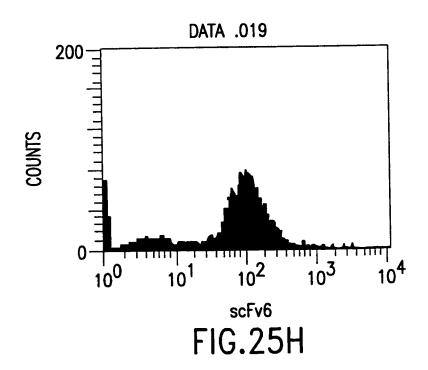
102

104

scFv4

FIG.25F





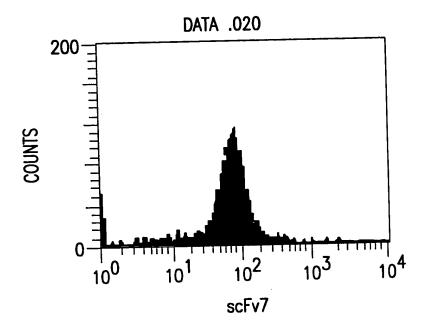
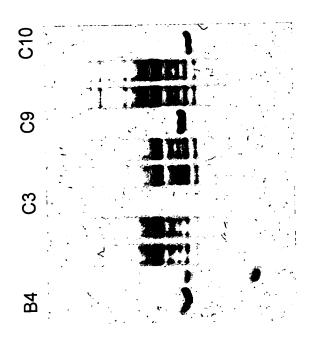


FIG.251



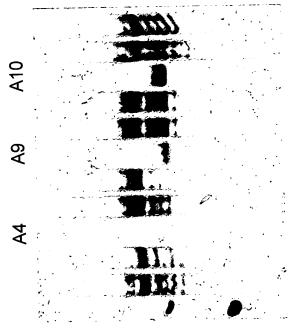


FIG. 26

